

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:09 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 174 Const Calendar Day: 78 Date: 21-Aug-2012 Tuesday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** **Condition**Working Day ☒ If no, explain:**Diary:**

Dispute

**Cable Prep Work**

## Field Operations:

(1) I went to the field to meet a METS inspector at PP 40N to show him some rust stains in the inside of the suspender bracket chambers where the shims for the suspender sockets will be installed. The METS inspector confirmed that he observed rust stains on the top of the bottom flange of the suspender bracket. The inspector also observed corrosion build up inside the rod hole area. Refer to attached pictures. I informed the CT lead and provided pictures of the area in question and it will be discussed in the Wednesday CAT meeting. Given that load transfer is likely to pick back up, I informed the inspector that for now we will only have to verify and/or repair suspender brackets at sixteen (16) specific panel points first, since load transfer step 1 requires the jacking of 16 locations only there is not a rush to mitigate any possible corrosion issue on every suspender bracket. All others can be addressed at a later time. I informed the CT lead of this and there was no objection to this call.

## Office Work:

- (1) Reviewed my email correspondence.
- (2) The METS inspector indicated that an incident report (IR) will be written to address the corrosion and rust stains on the suspender brackets.
- (3) I worked filling out the cable band checklist for measurements taken at PP 98 N/S, 108 N/S and 110N.

My work hours: 8 hours regular time.

